

California OES Weather Threat Briefing

Tuesday, December 4, 2018
9:00 AM PST

- **Day 1 Primary Hazards:** Minimal impacts from valley rains and Sierra snows. Some travel related impacts due to gusty winds in Southern Region today, including across the Grapevine on I-5, and into this evening along the coast.

National Weather Service
Western Region Headquarters
Regional Operations Center
Salt Lake City, UT



Key Points

12/04/18 - 12/10/18

Tuesday-Friday

- No significant weather impacts across the state today.
- Gusty winds for higher elevations of Southern Region tonight into early Wednesday including Highways 1, 101, and State Routes 46 and 166 and the Grape Vine (I-5)
- A storm system will start to impact the state tonight and continue through early Friday, bringing valley rain and mountain snow.
 - Light precipitation across northern California; best chances tonight into Wednesday
 - Areas of moderate and isolated heavy rains tonight-early Thursday
 - Potential for isolated falling rocks/boulders in canyon areas of Woolsey/Hill Fire burn scars
 - Widespread impacts not expected
 - Only moderate confidence overall with this weather system and updates are likely

Saturday-Monday

- No significant weather impacts across the state Saturday-Sunday
- Another storm system appears to be possible early next week with valley rain and mountain snowfall expected



California Weather Impacts

12/04/18 - 12/10/18

<u>Hazards / Day</u>	TUE	WED	THU	FRI	SAT	SUN	MON
Non-Thunderstorm Damaging Winds	Southern	Inland, Coastal					
Snow	Inland	Inland, Southern	Inland, Southern				Inland
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)							
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)							
Heat Risk							
Heavy Rain / Flash Flooding / Debris Flow	Coastal, Inland	All Regions	Southern				All Regions
Extreme Cold							



No Impacts



Minimal Impacts



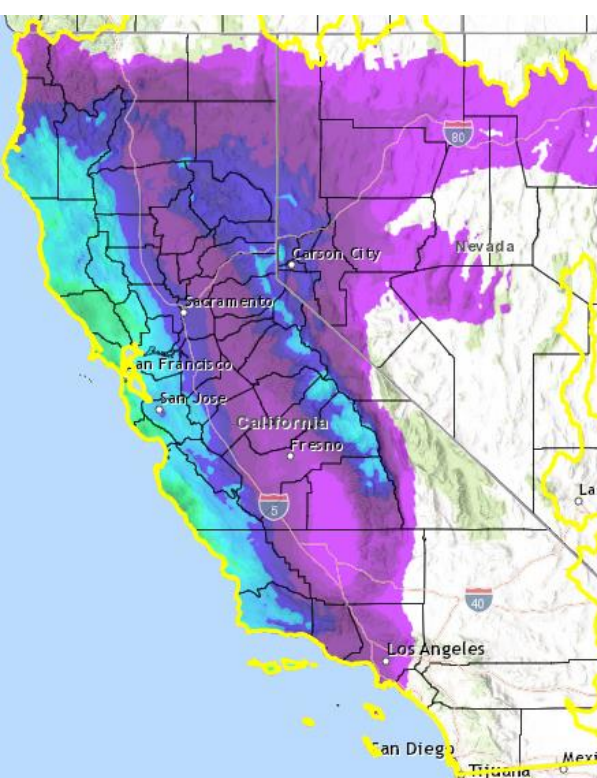
Moderate Impacts



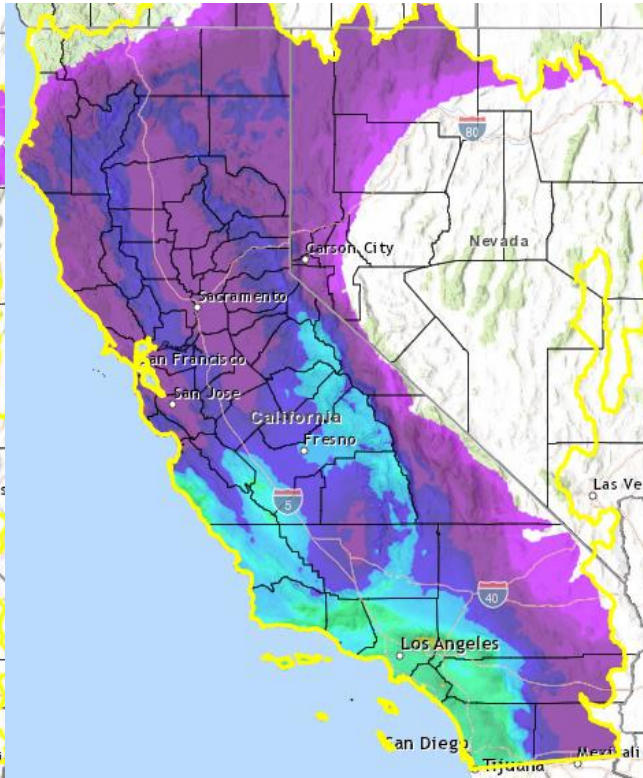
Severe Impacts

Precipitation Forecast

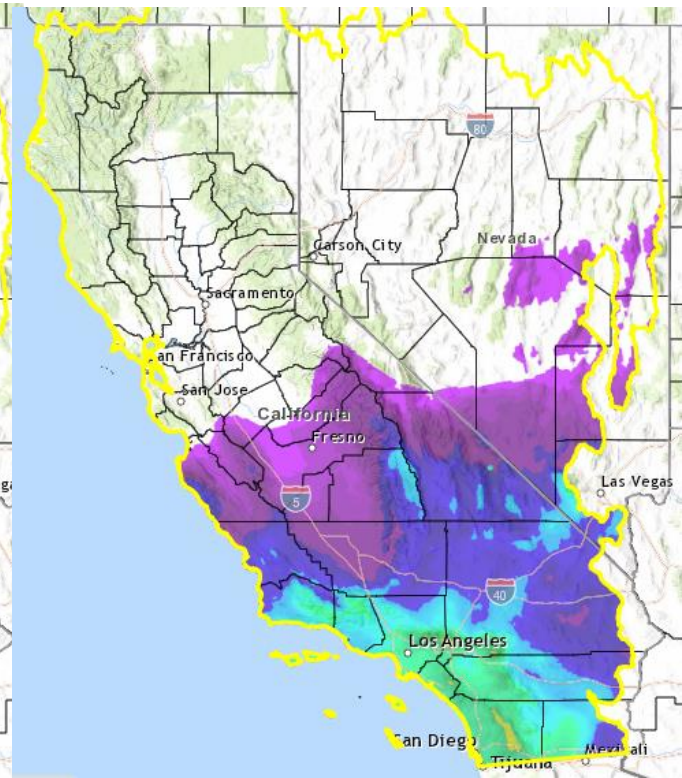
Precipitation (inches)



Tuesday



Wednesday



Thursday



Key Points

12/04/18 - 12/10/18

Rainfall rates at this time are not expected to exceed local criteria for mud/debris flows.

Precipitation Amounts:

Storm Totals (Tuesday-Early Friday)

Northern California

0.10-0.50 inches of rain northern coastal areas

0.10-0.50 inches of rain valleys

0.25-0.50 inches of rain Sierra foothills

Southern California

0.50 - 1.50 inches Coastal and Valley

1.00 - 2.00 inches foothills and mountains

No real favored area for higher amounts



6-10 Day Outlook (Dec 9-12)

Temperatures

- Above normal temperatures are favored for Coastal and Southern Regions.
- Below normal temperatures favored in the Sierra

Precipitation

- Above normal precipitation is favored statewide
 - Strong signal favoring above normal precipitation for Coastal and Inland Regions.

8-14 Day Outlook (Dec 11-17)

Temperatures

- Above normal temperatures favored for Coastal and portions of the Inland Regions
- Near normal temperatures favored in the Sierra

Precipitation

- Near normal precipitation across much of the state, with slight favoring of above normal precipitation in the extreme northern portion of the state, and across much of the Southern Region



Information provided by:

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